

## COOPER &amp; DUNHAM LLP

ATTORNEYS AT LAW

1185 AVENUE OF THE AMERICAS, NEW YORK, NEW YORK 10036  
TELEPHONE: (212) 278-0400IVAN S. KAVRUKOV  
PETER D. MURRAY  
WILLIAM E. PELTON  
ROBERT D. KATZ  
PAUL TENG  
WENDY E. MILLER  
PETER J. PHILLIPS  
RICHARD P. JAWORSKI  
BRIAN J. AMOS  
GREGORY J. CAMSO  
MICHAEL LIN  
JENNIFER RAKNORMAN H. ZIVIN  
JOHN P. WHITE  
ROBERT B.G. HONOWITZ  
ERIC D. KIRSCH  
GARY J. GERSHIK  
ROBERT F. MALDONADO  
RICHARD E. MILNER  
AUDE CENSPACHER  
TONIA A. SAYOUR  
HINDY R. DYK  
LETITIA A. DEGRASSE**FACSIMILE TRANSMISSION**FACSIMILE: (212) 391-0525  
(212) 391-0526  
(212) 391-0630  
(212) 391-0631  
(212) 827-0247OF COUNSEL  
CHRISTOPHER C. DUNHAMSCIENTIFIC ADVISOR  
JAMES R. MAJOR, D. PHIL.  
PAMELA J. SAVAGE, PH.D.  
JAN K. ROSA, PH.D.REGISTERED PATENT AGENT  
ANDREW CHUNG, B.E.FOUNDED 1887  
www.cooperdunham.com

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TO : Examiner Moore  
COMPANY/FIRM : U.S. Patent and Trademark Office  
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TOTAL NUMBER OF PAGES, INCLUDING COVER PAGE: 41  
DATE : April 10, 2008 TIME:

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MESSAGE: Re: U.S. Serial No. 10/816,329

COURTESY COPY OF SECOND SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT in connection with Arlindo Castelhanos, et al.,  
PYRROLO[2,3d]PYRIMIDINE COMPOSITIONS AND THEIR USE

THE INFORMATION CONTAINED IN THIS FACSIMILE TRANSMISSION IS INTENDED SOLELY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS TRANSMISSION MAY BE AN ATTORNEY-CLIENT COMMUNICATION CONTAINING INFORMATION THAT IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT A DESIGNATED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO A DESIGNATED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR, AND THAT ANY REVIEW, DISTRIBUTION, OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, OR IF UPON READING THIS DOCUMENT YOU HAVE REASON TO BELIEVE THAT THE DOCUMENT WAS INADVERTENTLY SENT TO YOU, PLEASE NOTIFY US IMMEDIATELY BY COLLECT TELEPHONE CALL AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

Docket No. 1919/60390-AZ-PCT-US/JPW/GJG/ML

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Arlindo Castelhana, et al.  
Serial No. : 10/816,329                      Group Art Unit: 1624  
Filed : March 31, 2004                      Examiner: S. Moore  
Title : PYRROLO[2,3d]PYRIMIDINE COMPOSITIONS AND THEIR  
USE

1185 Avenue of the Americas  
New York, New York 10036  
April 10, 2008

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In accordance with their duty of disclosure under 37 C.F.R. §1.56, applicants would like to direct the Examiner's attention to the following references, which are listed on Form PTO-1449 (Exhibit A).

Reference items 1 and 2 are U.S. patent application publications. Pursuant to 37 C.F.R. 1.98(a)(2), copies of reference items 1 and 2 are not being submitted.

Reference items 3 and 4 are listed to include the publication year as requested by the Examiner during an April 10, 2008 telephonic conference with the undersigned, copies of which are not being submitted because they were submitted with Applicants' March 19, 2008 Supplemental Information Disclosure Statement.

Applicants: Arlindo Castelhana et al.  
Serial No.: 10/816,329  
Filed: March 31, 2004  
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Copy of the document listed herein as item 5 is attached hereto as Exhibit 1.

1. U.S. Patent Application Publication No. 2003-0029067 A1, published December 11, 2003 (Castelhana, A. et al.);
2. U.S. Patent Application Publication No. 2008-0070936, published March 20, 2008 (Castelhana, A. et al.);
3. Kiichiro, K. et al. (1992) "Synthesis of pyrazinecarboxylic acid derivs. - (II) derivs. of 3-aminopyrazinecarboxylic acid" Chem. Abstracts 56:8713;
4. Mitchell, C.H. et al., (1999) "Adenosine A3 Receptor Activation Reduces Cell Volume and Activates Cl<sup>-</sup> Current in Human Ciliary Epithelial Cells", FASEB J, A134 (Abstract only); and
5. Baraldi et al. (2002) "Pyrazolo-triazolo-pyrimidine derivatives as adenosine receptor antagonists: a possible template for adenosine receptor subtypes", Curr. Pharm. Design 8: 2299-2332 (Exhibit 1).

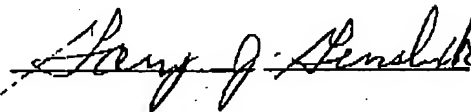
Applicants request that the Examiner review the references and make them of record in the subject application.

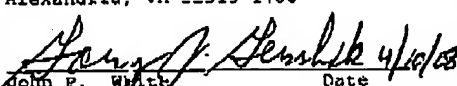
If a telephone interview would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorney invites the Examiner to telephone him at the number provided below.

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No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any other fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,



I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
 John P. White Reg. No. 28,678 Gary J. Gershik Reg. No. 39,992	Date 4/10/08

John P. White  
Registration No. 28,678  
Gary J. Gershik  
Registration No. 39,992  
Attorneys for Applicants  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400

Applicants: Arlindo Castellano et al.  
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Exhibit A